

a[t least one] storage server in communication with said local server, said storage server configured to store a set of [the] viewable data objects that includes said selection of viewable [and to transmit a subset of the stored] data objects [to the local servers in response to demands made by the local servers].

a content manager in communication with said storage server and said local server, said content manager being configured to automatically control access, by a viewer receiver, to a viewable data object from said selection of viewable data objects.

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2. (Twice Amended) The [network] system of claim 34, wherein [the at least one storage server is adapted to transmit the] said property associated with said viewable data object[s] is based on a priority[ies] assigned to said viewable data object. [determined by the local server identity and viewable data object content.]

3. (Twice Amended) The system [network] of claim 1, wherein said [each] local server is adapted to transmit a[the] viewable data objects to a viewer receiver selected from a group consisting of a [plurality of viewer] television[s] and a personal computer.

4. (Twice Amended) The system [network] of claim 1, wherein [each] said local server is configured
to detect that a first viewable data object has a lower priority than a second viewable data object; and
to [capable of] delete[ing a] said first viewable data object to free space to store said second[a new] viewable data object [in response to a priority of the new viewable

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data object being higher than a priority for the first viewable data object].

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6. (Amended) The system [network] of claim 1, wherein said content manager is configured to
define a logical grouping of viewable data objects and to manage said logical grouping
[the storage server is capable of transmitting a group of viewable data objects to each
local server] as a single unit [and the local servers are capable of storing and of later
deleting the group of viewable data objects as a single unit].

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7. (Twice Amended) The system[network] of claim 5, wherein [the hardware] said content
manager is adapted to control work queues for video data objects stored on [the]said local
server[s].

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9. (Amended) [A network] The system of claim 1[for transmitting viewable data objects
interactively, comprising:]
[a plurality of] wherein said local server[s] is in two-way communication with said
viewer receiver, thereby providing interactive communication between said viewer
receiver and said local server.[to store subsets of the viewable data objects;
a plurality of lines to couple each local server to a set of viewer receivers without
coupling viewer receivers together, each local server to transmit a viewable data
object to a viewer receiver in response to receiving a request therefrom; and
at least one storage server to store the viewable data objects and to transmit a subset of
the stored data objects to the local servers in response to different demands made by
the local servers.]

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11. (Twice Amended) The system[network] of claim 1, wherein said content manager is configured to dynamically update access to said viewable data object in response to an occurrence of an[at least one of the priorities can be dynamically updated by] event[s].

Please consider the following new claims 34-69

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34. (New) The system of claim 1, wherein said content manager is configured to control access to a viewable data object by adaptively controlling distribution of said viewable data objects among said storage server and said local server on the basis of a property associated with each of said viewable data objects.

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35. (New) The system of claim 34, wherein said content manager is configured to selectively alter said property associated with each of said viewable data objects.

36. (New) The system of claim 34, wherein said content manager is configured to selectively alter said property associated with each of said viewable data objects on the basis of viewer statistics collected from said local server.

37. (New) The system of claim 34, wherein said content manager is configured to selectively alter said property associated with each of said viewable data objects on the basis of viewer statistics collected from all available local servers and all available storage servers.

38. (New) The system of claim 34, wherein said content manager is configured to selectively alter said property associated with each of said viewable data objects on the basis of a state of said viewable data object.

39. (New) The system of claim 2 wherein said priority is assigned on the basis of properties of a local server designated as a candidate to receive said viewable data object.
40. (New) The system of claim 2 wherein said priority is assigned on the basis of content of said viewable data object.
41. (New) The system of claim 1 wherein said property associated with said viewable data object comprises revenue associated with viewing of said viewable data object.
42. (New) The system of claim 1 wherein said property associated with said viewable data object comprises a measured popularity of said viewable data object.
43. (New) The system of claim 1 wherein said property associated with said viewable data object comprises an anticipated popularity of said viewable data object.
44. (New) The system of claim 1, wherein said content manager comprises a distributed processing system.
45. (New) The system of claim 1, wherein said content manager is integrated into said storage server.
46. (New) The system of claim 1, further comprising a streaming control process in communication with said local server for selectively granting a viewer control over streaming of said viewable data object.

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47. (New) The system of claim 46, wherein said streaming control process is configured to selectively grant a viewer control over streaming on the basis of meta-data associated with said viewable data object.

48. (New) The system of claim 46, wherein said streaming control process is configured to selectively grant a viewer control over streaming in response to instructions from said content manager.

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49. (New) A method for providing a viewable data object to a viewer receiver, said method comprising:

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storing a selection of viewable data objects on a local server, said local server being in communication with said viewer receiver;

storing a set of viewable data objects on a storage server in communication with said local server, said set of viewable data objects including said selection of viewable data objects

automatically controlling access by said viewer receiver to a viewable data object selected from said selection of viewable data objects.

50. (New) The method of claim 49, wherein automatically controlling access to a viewable data object by a viewer receiver comprises adaptively controlling distribution of said viewable data objects among said storage server and said local server on the basis of a property associated with each of said viewable data objects.

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51. (New) The method of claim 50, further comprising selectively altering said property associated with each of said viewable data objects.

52. (New) The method of claim 50, further comprising selectively altering said property associated with each of said viewable data objects on the basis of viewer statistics collected from said local server.

53. (New) The method of claim 50, further comprising selectively altering said property associated with each of said viewable data objects on the basis of viewer statistics collected from all available local servers and all available storage servers.

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54. (New) The method of claim 50, further comprising selectively altering said property associated with each of said viewable data objects on the basis of a state of said viewable data object.

55. (New) The method of claim 50, further comprising basing said property associated with said viewable data object on a priority assigned to said viewable data object.

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56. (New) The method of claim 55 further comprising assigning said priority to said viewable data object on the basis of properties of a local server designated as a candidate to receive said viewable data object.

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57. (New) The method of claim 55 further comprising assigning priority to said viewable data object on the basis of content of said viewable data object.

58. (New) The method of claim 49 further comprising assigning said property associated with said viewable data object on the basis of revenue associated with viewing of said viewable data object.

59. (New) The method of claim 49 further comprising assigning said property associated with said viewable data object on the basis of a measured popularity of said viewable data object.

60. (New) The method of claim 49 further comprising assigning said property associated with said viewable data object on the basis of an anticipated popularity of said viewable data object.

61. (New) The method of claim 49, further comprising transmitting a viewable data object to a viewer receiver selected from a group consisting of a television and a personal computer.

62. (New) The method of claim 49, wherein storing a selection of viewable data objects on a local server comprises:

detecting that a first viewable data object has a lower priority than a second viewable data object; and

deleting said first viewable data object to free space to store said second viewable data object.

63. (New) The method of claim 49, further comprising defining a logical grouping of viewable data objects and to managing said logical grouping as a single unit.

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64. (New) The method of claim 49, further comprising selectively granting control over streaming of said viewable data object.
65. (New) The method of claim 64, further comprising selectively granting control over streaming of said viewable data object on the basis of meta-data associated with said viewable data object.
66. (New) The method of claim 64, further comprising selectively granting control over streaming in response to instructions from said content manager.
67. (New) The method of claim 49, further comprising controlling work queues for video data objects stored on said local servers
68. (New) The method of claim 49, further comprising providing two-way communication with said viewer receiver, thereby enabling interactive communication with said viewer receiver.
69. (New) The method of claim 49, wherein automatically controlling access by said viewer receiver to a viewable data object comprises dynamically updating access to said viewable data object in response to an occurrence of an event.

REMARKS

Applicant cancels selected claims without prejudice in order to expedite the prosecution of this application. Applicant reserves the right to further prosecute those claims in a continuation application.